IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Entered / REE

ded 1/14/

Application No.: 10/691,517

Art Unit: 2619

Filed: 10/24/2003

Confirmation No.: 7428

Applicant: Hong Zhang

Examiner: Jung H. Park

Title: METHOD AND APPARATUS FOR DERIVING ALLOWABLE PATHS

THROUGH A NETWORK WITH INTRANSITIVITY CONSTRAINTS

Docket No.: 9-13528-204US

Customer No.: 020988

MS AF Commissioner of Patents P.O. Box 1450 Alexandria, V.A. 22313-1450 WM/C 11/11/08

Dear Sir/Madam:

RESPONSE TO FINAL OFFICE ACTION FILED WITH RCE

This is in response to the Final Office Action of July 21, 2008, and the advisory action of October 1, 2008.

Amendments to the claims begin on page 2.

Remarks/Arguments appear on page 8.